



Winter Storm Update & Emergency Operations

Texas Department of Transportation (TxDOT)

Connecting You With Texas





Since **Nov. 7, 2000**, over **70,000** people have died on Texas roadways.

We've had **20 years** straight of daily deaths on Texas roads.



715 people were killed in 2019 in speeding related crashes.

661 pedestrians were killed in 2019 in traffic crashes.



The majority of all deadly crashes are due to mistakes drivers make (e.g., **texting and driving** and **drinking and driving**).

379 people were killed in 2019 in distracted driving crashes.



1 in 4 people were killed in traffic crashes where a driver was under the influence of alcohol in 2019.

925 unbuckled people died in 2019 in traffic crashes.



We average **3,487** fatalities each year - the equivalent of **10** jumbo jets full of people.



November 7, 2000 was the last deathless day on Texas roadways.

#EndTheStreakTX

www.EndTheStreakTX.com

#EndTheStreakTX

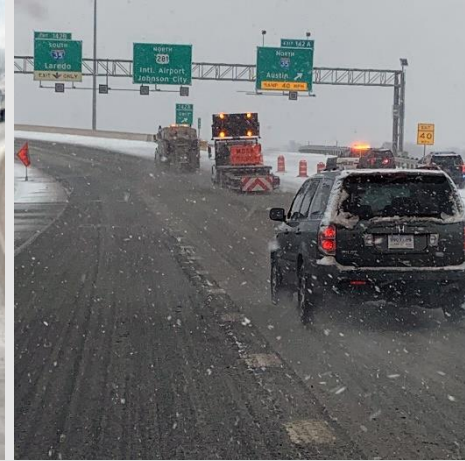
End the streak of daily deaths on Texas roadways.



Emergency Operations



- The importance of safe and reliable transportation systems is heightened during emergency and disaster situations. In an emergency or disaster, providing safe transportation options is a primary function of the state, making evacuation, search and rescue, health care, and other critical response activities possible.
- Before, during, and after an emergency or disaster, TxDOT collaborates with local officials, government agencies, law enforcement, contractors, and relief organizations to minimize impacts, and restore and maintain safety for the traveling public.
- With its skilled workforce, specialized equipment, material resources, engineering capabilities, and physical and personnel presence in almost every county of the state, TxDOT is in a unique position for emergency management responses.



Winter Weather Preparedness & Road Treatment

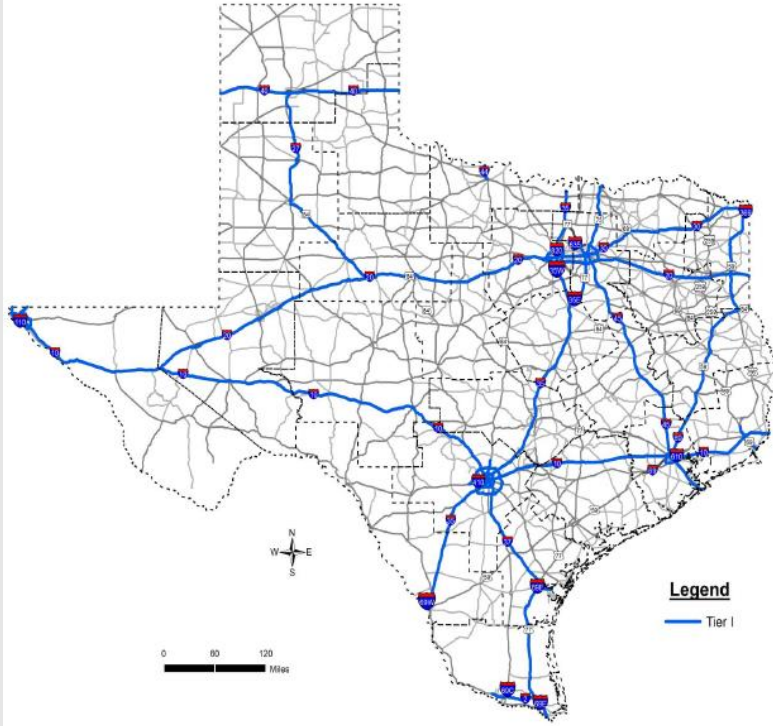


- TxDOT uses multiple methods to prepare for and address winter weather, striving to minimize snow and ice accumulation on highways.
- Preparedness for ice and snow response begins long before the first freeze of the season, and TxDOT employees proactively respond to icy and snowy conditions before the weather arrives.
- When able, TxDOT employs pre-treatment strategies in advance of potential winter storms. TxDOT crews carefully time the applications with weather forecast to maximize the effectiveness of the applications.
- TxDOT applies materials for anti-icing to mitigate and delay ice formation or de-icing material to remove ice and may apply traction materials such as sand, crushed stone, or crushed slag to help prevent vehicle sliding.





Statewide Winter Weather Tier I Map



TxDOT follows a four-tier system for treating all primary state highways across the State:



Tier I state roadways affect the movement of interstate commerce and receive priority for pre-treatment and de-icing;



Tier II state roadways are of high priority locally or regionally and TxDOT identifies treatment actions in collaboration with local governments;



Tier III state roadways are low-volume roadways that primarily service local areas that receive treatment depending on available resources; and



Tier IV state roadways are low-volume roadways that primarily service local areas that receive treatment on problem areas.

Winter Storm Uri (Feb. 2021)



- All 254 Texas counties were impacted and under State Disaster Declaration.
- Federal Disaster Declaration for Individual Assistance in 77 counties and for Public Assistance (Emergency Protective Measures Only) in all 254 counties (2/26/2021).
- More than 6,000 TxDOT employees—half of TxDOT statewide workforce—provided support or response to the event.
- Over the course of the storm, nearly 6,000 roadway sections were affected by snow or ice.



Winter Storm Uri (Feb. 2021) — Snow and Ice Removal



- TxDOT employees were out in force pre-treating roads before the event and stayed on the job during the event.
- TxDOT deployed employees in strategic locations with equipment to plow snow and blade ice.
- TxDOT assisted with clearing and maintaining routes to multiple critical public and private facilities.
- The Texas Forest Service, county precincts and, local contractors assisted with snow and ice operations statewide.



State of Texas Assistance Request (STAR) Program

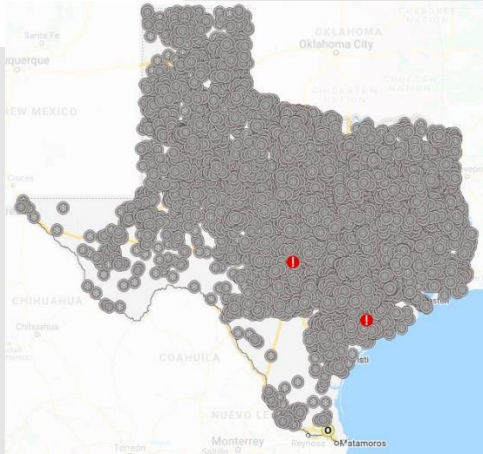


- The STAR program is a statewide resource request and fulfillment process used during a disaster to obtain necessary resources from the State Operation Center (SOC).
- If a local Disaster District Chairman cannot provide the requested resources, the local jurisdiction can make an assistance request using the STAR process.
- The SOC receives the assistance requests then works with state agencies like TxDOT to fulfill the request.
- TxDOT processed numerous STARs such as providing fuel to Texas Department of Public Safety (TxDPS), Texas Parks and Wildlife (TPWD), and the Texas Animal Health Commission (TAHC) to aid in emergency response efforts.



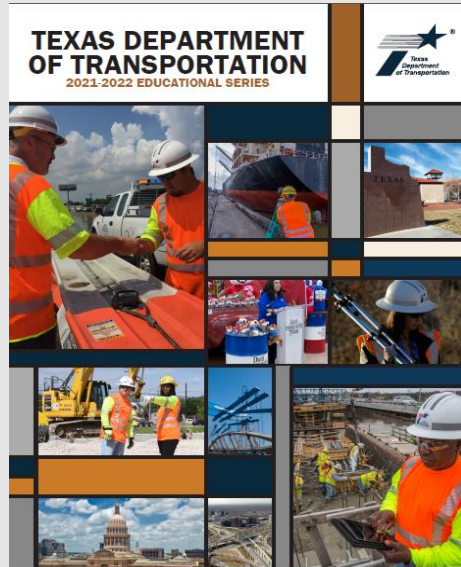
TxDOT is committed to your safety and to the reliability of the information contained on this site. While road conditions can change rapidly, DriveTexas.org is an industry leader in providing some of the most accurate and up-to-date travel-related information currently available to drivers in Texas. Information presented here is as close to real time as possible. For those who use our roads, please do not use this site while operating a motor vehicle.

Be Safe. Drive Smart. Thank you!



- TxDOT keeps the traveling public informed of road closures and changing weather conditions and provides emergency information during emergency and disaster situations through newspapers, television, radio, dynamic message signs, and social media.
- During snow and ice weather events, communications about road conditions include safety messages to the traveling public to stay off slick, icy roads or to be vigilant of the possibility of snow or ice on bridges and roadways if you must travel.
- For information about roadway conditions, visit DriveTexas.org or call 800-452-9292.
- For Texas Roadside Assistance call 1-800-525-5555 (found on the back of Texas Driver License).

	Hurricane Harvey (2017)	Winter Storm (2021)
Calls to 1-800-452-9292	168,054	96,923
DriveTexas.org Sessions	5,142,227	3,613,903



- Aviation
- Bicycle and Pedestrian Program
- Commercial and Campaign Signs
- District Office Signs
- **Emergency Operations**
- Eminent Domain
- Federal Government
- Funding
- Highway Improvement Contracts and Project Delivery
- Interstate highway Designation
- Local Government Assistance, Grant and Match Programs
- Memorial and Specialized Highway Signs
- Metropolitan Planning Organizations
- Ports and Waterways
- Procurement of Goods and Services
- Project Development, Selection, and Delivery (Project Lifecycle)
- Public Transportation
- Rail and Transit Safety
- Regional Mobility Authorities
- Safety and Travel Information
- Small, Disadvantaged, and Minority Businesses
- Toll Road Operations
- Transportation Technology



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Questions?

